

I CLAIM:

1. An African Violet plant comprising at least one leaf axil that produces more than one flower stem.

5 2. The African Violet plant of claim 1 wherein the leaf axil produces at least 3 flower stems.

10 3. The African Violet plant of claim 1 wherein the leaf axil produces at least 4 flower stems.

4. The African Violet plant of claim 1 wherein the plant is produced from seeds having ATCC deposit Accession No. _____.

15 5. A method of producing an African Violet plant having at least one leaf axil with more than one flower stem and a second desirable trait, the method comprising the steps of crossing, as the male or female parent, a first African Violet plant that has at least one leaf axil with more than one flower stem, with a second African Violet plant having a second desirable trait but only 1 flower stem on any leaf axil, and
20 selecting progeny that have at least one leaf axil with more than one flower stem and the second desirable trait.

6. The method according to claim 5, wherein the second desirable trait is selected from the group consisting of flower color, leaf color, disease resistance, leaf size and growth habit.

5 7. African Violet seeds produced by the method of claim 5, wherein the seeds produce a plant comprising at least one leaf axil that has more than one flower stem.

10 8. A method of increasing the number of flower stems per leaf axil in a African Violet plant comprising the steps of crossing a first plant that exhibits the multiflorescence trait with a second plant that exhibits the multiflorescence trait and selecting progeny from the cross that produce more flower stems per leaf axil than either parent.